PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTALLETTED TO THE LIMITED OTATED

ATTORNEY

ATTORNE

TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 9319A-001729/US/NP

CONCERNING A SUBMISSI	•	U.S. 4PFJC/115/08/03/(if 1/08 1/08 37 CFR 1.5)				
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/JP2004/019467 TITLE OF INVENTION	17 December 2004	18 December 2003				
	DEVICE, AN ELECTRONIC DEVIC	E AND AN ELECTRONIC APPARATUS				
APPLICANT(S) FOR DO/EO/US M	asayasu MIYATA et al.					
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EO/	US) the following items and other information:				
1. x This is a FIRST submission of item	ns concerning a submission under 35 U.	S.C. 371.				
2. This is a SECOND or SUBSEQUE	ENT submission of items concerning a su	ubmission under 35 U.S.C. 371.				
This is an express request to begin include items (5), (6), (9) and (21)	n national examination procedures (35 L indicated below.	J.S.C. 371(f)). The submission must				
4. x The US has been elected (Article 3	31).					
5. x A copy of the International Applica	tion as filed (35 U.S.C. 371 (c)(2))					
a. is attached hereto (required or	nly if not communicated by the Internation	onal Bureau).				
b. x has been communicated by the	e International Bureau.					
c. is not required, as the applicat	tion was filed in the United States Recei	ving Office (RO/US).				
6. An English language translation of	the International Application as filed (35	5 U.S.C. 371(c)(2)).				
a. is attached hereto.						
b. has been previously submitted	d under 35 U.S.C. 154(d)(4).	·				
7. x Amendments to the claims of the I	nternational Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto (required	only if not communicated by the Internal	tional Bureau).				
b. have been communicated by t	b. have been communicated by the International Bureau.					
c. have not been made; however	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. x have not been made and will r	not be made.					
8. An English language translation of	the amendments to the claims under Po	CT Article 19 (35 U.S.C. 371(c)(3)).				
9. x An oath or declaration of the inven	tor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelimi	inary Examination Report under PCT				
Items 11 to 20 below concern docu	ment(s) or information included:					
11. x An Information Disclosure Stater	ment under 37 CFR 1.97 and 1.98.					
12. x An assignment document for reco	rding. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.						
14. x An Application Data Sheet under	37 CFR 1.76.					
15. A substitute specification.						
16. A power of attorney and/or chang	je of address letter.					
17. A computer-readable form of the	sequence listing in accordance with PC	CT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825.				
18. A second copy of the published In	nternational Application under 35 U.S.C	C. 154(d)(4).				
19. A second copy of the English land	guage translation of the international ap	pplication under 35 U.S.C. 154(d)(4).				

IAP12 Rec'd PCT/PTO 1 6 JUN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATIO	N NO. (if known, see :	37.5FR1.5)80	INTERNATIONAL APPLICATION NO. PCT/JP2004/019467			ATTORNEY'S DOCKET NUMBER 9319A-001729/US/NP		
20. x Other items or information: Certificate of Express Mailing (Label 805 534 511 US) IDS Citation by Applicant (Form HDP-1449) citing 9 refs (3 encl) w/ISR (in English) Copy of Published International Application WO 2005/060006 A2 Return Receipt Postcard								
The foll	owing fees have	e been submitt	ed			CALCULATION	S PTO USEONLY	
	_		a))		\$300	\$ 300.0		
							•	
Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 200.0	00			
23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 400.00				
	TOTAL OF 21, 22					\$ 900.0	10	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)					
56 -100=	/50 =		x \$250.00			\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$				
CLAIMS		MBER FILED						
Total clair		2-20 =	x		0.0			
	pendent claims 1 - 3 = x					0.0	0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +				/5 041 011 4 T 0110				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					\$ 900.0	10		
SUBTOTAL:			SUBTOTAL =	\$ 900.0	0			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$					
TOTAL NATIONAL FEE =			\$ 900.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.00					
						\$		
			то	TAL	FEES ENCLOSED =	\$	940.00	
						Amount to be refunded:	\$	
						Amount to be charged	\$	

IAP12 Rec'd PCT/PTO 1 6 JUN 2006

10/583180

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. to cover the in the amount of \$ 940.00 Please charge Epson R&D Deposit Account No. 50-3213 above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 50-3213 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: G. Gregory Schivley HARNESS, DICKEY & PIERCE, P.L.C. P. O. Box 828 regory Schivley Bloomfield Hills, MI 48303 NAME United States of America 27,382 REGISTRATION NUMBER CUSTOMER NUMBER: 27572 Dated: June 16, 2006

Application	Nο	(if known):	Not Yet	Assigned
Application	I VO.	III KIIOVVII).	1401 161	ASSIGNED

Attorney Docket No.: 9319A-001729/US/NP

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 805 534 511 US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	June 16, 2006
	Dato

G. Gregory Schivley

Typed of printed name of person signing Certificate

27,382 (248) 641-1600

Registration Number, if applicable Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

- 1. Certificate of Express Mailing (Label 805 534 511 US);
- 2. Transmittal Letter to the DO/EO/US (3 pages, in duplicate);
- 3. Application Data Sheet (3 pages);
- 4. Signed Declaration and Power of Attorney (3 pages);
- 5. Recordation Form Cover Sheet w/Signed Assignment (3 pages);
- 6. Information Disclosure Statement (5 pages);
- 7. IDS Citation by Applicant (Form HDP-1449) citing 9 refs (3 encl) w/ISR (in English);
- 8. Copy of Published International Application WO 2005/060006 A2;
- 9. Return Receipt Postcard.